



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jorge Alberto Grilo )  
Appl. No. : 10/688,005 )  
Filed : October 16, 2003 )  
For : METHOD AND APPARATUS FOR )  
INCREASING THE LINEARITY )  
AND BANDWIDTH OF AN )  
AMPLIFIER )  
Examiner : Henry Choe )

Group Art Unit: 2817

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on

February 17, 2005

*C. Miller*  
Chad W. Miller, Reg. No. 44,943

TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith with respect to the above-identified application are:

(X) A Response to Restriction Requirement mailed on January 25, 2005 in 2 page(s);

(X) Return postage prepaid postcard; and

(X) No fee is believed due as calculated below; but

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No.: 502200. A duplicate copy of this sheet is enclosed.

Appl. No. : 10/688,005  
Filed : October 16, 2003

**CLAIMS AS FILED**

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	19	MINUS	24	= 0 ×	\$ 50	\$ 0
Independent Claims	3	MINUS	4	= 0 ×	\$ 200	\$ 0
If application has been amended to contain multiple dependent claim(s), then add					\$360	\$ 0
					TOTAL	\$ 0
# MONTH EXTENSION OF TIME						\$ 0
REDUCTION BY ½ FOR FILING BY A SMALL ENTITY						\$ 0
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 0

Respectfully submitted,

Dated:

2/17/05

By:

C. W. Miller

Chad W. Miller  
Attorney of Record  
Registration No. 44,943  
Weide & Miller, Ltd.  
Bank West Building, 5<sup>th</sup> Floor  
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Las Vegas, NV 89128  
(702) 382-4804 (Pacific Time)

IFW



SRFLR.0012P

PATENT

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February 17, 2005  
(Date)  
*C. Miller*  
Chad W. Miller, Reg. No. 44,943

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Restriction Requirement mailed January 25, 2005 with respect to the above-referenced application. Applicants' attorney has reviewed his phone log, which does not show a call by the Examiner on 1/21/05. Please note the telephone number listed below for Applicants' attorney, who will make every effort to be available for future calls.

**Appl. No.** : 10/688,005  
**Filed** : October 16, 2003

In the Restriction Requirement, the Examiner defined Group I as claims directed to the embodiment of Figure 3 while defining Group II as claims directed to the embodiment of Figure 9.

Applicants elect Group I, namely Claims 1-14 and 20-24.

Although not quickly apparent, the use or manufacture of an embodiment that is the same as or similar to that shown in Figure 9 may infringe Claims 1-14 and 20-24.

If any matters remain outstanding, the Examiner is invited to contact the undersigned by telephone.

Respectfully submitted,

Dated: 2/17/05 By: C. Miller  
Chad W. Miller  
Registration No. 44,943  
Weide & Miller, Ltd.  
West Bank Building, 5<sup>th</sup> Floor  
7251 W. Lake Mead Blvd., Suite 530  
Las Vegas, NV 89128  
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